

PUBLIC HEALTH RESOURCES FOR PRIMARY CARE ASTHMA

INTRODUCTION

In Michigan, about 10% of adults and children have asthma, and less than 50% of Michigan adults report that their asthma is well controlled. This drives the high use of emergency departments and preventable hospitalizations, at significant cost to insurers and the public. The Michigan Department of Community Health Asthma Prevention and Control Program is working to improve quality and coordination of care through promotion of best practices, provider education and policy change initiatives, based on the 2007 National Asthma Education Prevention Program (NAEPP) guidelines.

PROGRAMS

[Asthma Guideline Implementation Steps & Tools \(GIST\)](#)

Asthma Guideline Implementation Steps & Tools (GIST) is a provider education and practice redesign program. Implementing GIST makes it easier for primary care providers to national asthma guidelines in their everyday care of patients with asthma. There are five (5) tools associated with GIST, implementation can vary by practice.

Target population

- Primary Care Providers: physicians, nurse practitioners, physician assistants

Website

- <http://www.GetAsthmaHelp.org/GIST>

[Managing Asthma Through Case Management in Homes\(MATCH\)](#)

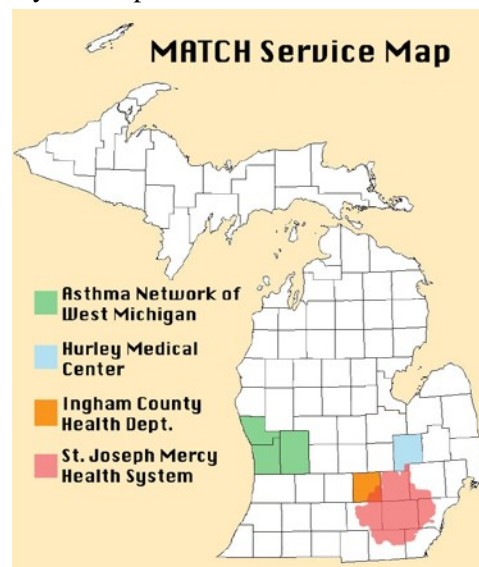
Managing Asthma Through Case Management in Homes (MATCH) is a nationally recognized home-based intensive case management model for adults and children with moderate to severe asthma. Standard program elements include: home visits, social work involvement, physician care conferences, and a school or work visit, as appropriate. MATCH services are covered by many health plans.

Geographic coverage area

- Greater Ann Arbor/Ypsilanti area
- Greater Flint
- Grand Rapids/West Michigan
- Ingham County

Target population

- Adults and children with poorly controlled asthma



Website

- <http://www.GetAsthmaHelp.org/managing-asthma-match.aspx>

WEB RESOURCES

Michigan Asthma Resource Kit (MARK)

- <http://getastmahelp.org/mark-main.aspx>

The MARK contains patient education materials and reproducible handouts at a low reading level, and based on national asthma guidelines.

Asthma Initiative of Michigan

- <http://getastmahelp.org>

The Asthma Initiative of Michigan website is a comprehensive collection of clinical, school, work, environment and patient level asthma information, and more.

National Asthma Education Prevention Program (NAEPP) Asthma Guidelines

- <http://www.nhlbi.nih.gov/guidelines/asthma/asthgdln.htm>

The EPR 3 Guidelines on Asthma and Summary Report were developed by an expert panel, organized around four essential components of asthma care: assessment and monitoring, patient education control of factors contributing to asthma severity, and pharmacologic treatment.

Michigan Department of Community Health – Asthma Program

- <http://www.michigan.gov/mdch/0,1607,7-132--13055--,00.html>

Basic asthma information and links to Michigan-specific asthma reports.

CONTACT INFORMATION

For more information about public health resources related to ASTHMA, please contact:

Tisa Vorce, MA, RRT
(517) 335-9463
vorcet@michigan.gov